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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT

APPLICANT: Gernot Hoyler CONFIRMATION NO.
SERIAL NO.: 09/096,113 GROUP ART UNIT: 2123
FILED: June 11, 1998
TITLE: "COMPUTER-AIDED SIMULATION METHOD FOR
DETERMINING THE ELECTROMAGNETIC FIELD OF A
BODY"

Assistant Commissioner for Patents,
Washington, D.C. 20231

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Technology Center 2100

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicant requests that citation and examination of the following document be made during the course of examination of the above-referenced application for United States Letters Patent.

AT "Fast Multipole Method Solution of Three Dimensional
Integral Equation," Song et al., IEEE Antennas and
Propagation Society, International Symposium, 1995
Digest, pgs 1528-1531

EXPLANATION OF RELEVANCE

Reference AT was cited during prosecution of the European application corresponding to the present United States application, together with an article by Stalzer and an article by Coifman, which have already been made of record in the United States prosecution. A copy of the European Search Report is submitted herewith.

Applicant respectfully submits the Song et al. reference is merely cumulative ?
to the references already of record in the United States prosecution and, more
importantly, there is no teaching in the Song et al. reference to perform, for the
purpose of determining an electromagnetic of a field of a body, a global expansion

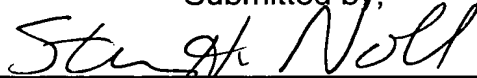
and a local multipole expansion, as set forth in claim 1 of the present application and to superimpose the results of those global and local expansions for a plurality of sub-regions of the body, in order to determine the electromagnetic field of the body, as set forth in the claims of the present application.

Applicant respectfully submits the statements of the Board of Patent Appeals and Interferences in the November 19, 2002 Decision that were made with respect to the references forming the basis of the final rejection from which the Appeal was taken, apply equally to characterize the teachings of the Song et al. reference.

A copy of Reference AT together with Form 1449 is submitted herewith.

All claims of the application are submitted to be in condition for allowance.

Submitted by,



(Reg. 28,982)

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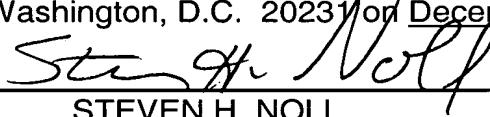
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on December 10, 2002.



STEVEN H. NOLL